Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. Substitute for Form PTO-878 Application or Docket Number APPLICATION AS FILED - PART I 500547 (Column 1) (Column 2) SMALL ENTITY OTHER THAN OR FOR NUMBER FILED SMALL ENTITY BASIC FEE NUMBER EXTRA 197 CFR 1.16(a), (b), or (c)) RATE (\$) FEE (\$) SEARCH FEE RATE (1) FEE (\$) (8.7 CFR .1.10(K), (1), or (m)) EXAMINATION FEE (87 OFR 1.16(o), (p), or (q)) TOTAL CLAIMS (37 CFR 1.16(1)) mlaus 20 = INDEPENDENT CLAIMS (37 CF.R 1.16(N) OR minus 3 = If the specification and drawings exceed 100 APPLICATION SIZE sheets of paper, the application size fee due χ.. is \$250 (\$125 for small enlity) for each (37 CFR 1.16(s)) additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s) MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(1)) If the difference in column 1 is less than zero, enter "O" in column 2 TOTAL APPLICATION AS AMENDED - PART II TOTAL (Column 1) (Column 2) (Column 3) CLAIMS SMALL ENTITY OTHER THAN HIGHEST REMAINING SMALL ENTITY NUMBER PRESENT AFTER ENDMENT RATE (\$) PREVIOUSLY ADDI-EXTRA AMENDMENT Total (37 CAR 1.19(1) RATE.(\$) PAID FOR TIONAL ADDI-Minus FEE (\$) TIONAL Independent (37 CFR 1.19(N) FEE (\$) Minus ΩR Application Size Fee (37 CFR 1.16(s)) OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM . (37.CFR 1.16(I)) 'SD 0R TOTAL ADD'L FEE TOTAL OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST \mathbf{o} REMAINING NUMBER PRESENT AFTER AMENDMENT RATE (\$) PREVIOUSLY ADDI: EXTRA RATE (\$) Total (I) OFFI II) PAID FOR TIONAL FEE (\$) ADDI-Minus TIONAL Independent OF OFR LIGHT FEE (\$) Minus 0R Application Size Fee (37 CFR 1.16(s) OR: FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(1)) OR TOTAL

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

"If the "Highest Number Previously Paid For IN THIS SPACE is less than 20, enter "20".

The "Highest Number Previously Paid For" (IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Usivitu to process) an application. Confidentially is governed by 35 U.S.U. 122 and 37 UPR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any continents enduding gathering, preparing, and submitting the completed application form to the USPTU. Time will vary depending upon the individual case. Any continents on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information-Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS

6161 ADD'L FEE